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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of	)
Seiichi Tagawa et al.	)
on DAMPER AND PROCESS THEREOF	)
Serial No.: National Stage Entry of Int'l Appln. No. : PCT/JP00/09403 International Filing Date: 28 December 2000	)
Filed: Simultaneously herewith	) (Our Docket No. 6404-03WOUS)

Hartford, Connecticut, September 13, 2001

Box PCT
Assistant Commissioner for Patents
Washington, DC 20231

PRELIMINARY AMENDMENT

S I R:

Prior to examination on the merits, please amend the above-identified application as follows with reference to the English Translation of the International Application, filed simultaneously herewith:

In the claims:

Please cancel all claims of the application and add new claims 8-19, attached herewith.

REMARKS

The above amendments are being made to remove multiple dependencies from its claims.

Should the Examiner have any questions regarding the present application, Applicants respectfully request that the Examiner contact Applicants' representative at the phone number listed below. While Applicants believe no fees are due with the filing of this amendment, please charge any deficiencies in fees associated with this filing to our Deposit Account No. 13-0235.

Respectfully submitted,

By

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8. (New) A damper being a fitting type including a hub, a inertia mass body, and a polymer elastic body such a rubber press-fitted between the hub and the inertia mass body from an axis direction thereof, characterized in that an organosilane as a non-slip agent is provided at least one of between said hub formed by a metal member and said polymer elastic body and between said inertia mass body formed by a metal member and said polymer elastic body.

9. (New) The damper according to claim 8, wherein at least one of a metal surface adhering the polymer elastic body in said hub and a metal surface adhering to the polymer elastic body in said inertia mass body is without performing chemical surface treatment.

10. (New) The damper according to claim 8, wherein surface roughness in at least of one of a metal surface adhering to the polymer elastic body in said hub and a metal surface adhering to the polymer elastic body in said inertia mass body is within a range of 5 to 50 μmRz (JIS B0601).

11. (New) The damper according to claim 9, wherein surface roughness in at least of one of a metal surface adhering to the polymer elastic body in said hub and a metal surface adhering to the polymer elastic body in said inertia mass body is within a range of 5 to 50 μmRz (JIS B0601).

12. (New) A process of a damper being a fitting type including a hub, a inertia mass body, and a polymer elastic body such a rubber press-fitted between the hub and the inertia mass body from an axis direction thereof, the process comprising:

a first step of applying an organosilane solution as a non-slip agent onto at least one of both surfaces of said hub and said inertia mass body, both surfaces facing the polymer elastic body;

a second step of press-fitting the polymer elastic body applied onto the organosilane solution between the hub and the inertia mass body; and

a third step of heating the damper to remove a solvent thereof, reacting the organosilane in the surface of said polymer elastic body and at least one of both surface of said hub and said inertia mass body, and attaching and fitting said hub and said inertia mass body.

13. (New) A process of a damper being a fitting type including a hub, a inertia mass body, and a polymer elastic body such a rubber press-fitted between the hub and the inertia mass body from an axis direction thereof, the process comprising:

a first step of applying an organosilane solution as a non-slip agent onto at least one of both surfaces of said hub and said inertia mass body, said both surfaces being

faced by respective surfaces of said polymer elastic body;

a second step of press-fitting said polymer elastic body between said hub and said inertia mass body after said first step; and

a third step of heating the damper to remove a solvent thereof, reacting the organosilane in the surface of said polymer elastic body and at least one of both surface of said hub and said inertia mass body, and attaching and fitting said hub and said inertia mass body.

14. (New) The process of a damper according to claim 12 wherein at least one of both surfaces of said hub and said inertia mass body being attached and fitted to said organosilane, said both surfaces facing said polymer elastic body is without performing heat surface treatment.

15. (New) The process of a damper according to claim 13 wherein at least one of both surfaces of said hub and said inertia mass body being attached and fitted to said organosilane, said both surfaces facing said polymer elastic body is without performing heat surface treatment.

16. (New) The process of a damper according to claim 12, wherein surface roughness in at least of one of a metal surface adhering to the polymer elastic body in said hub and a metal surface adhering to the polymer elastic body in said inertia mass body is within a range of 5 to 50 μmRz (JIS

B0601).

17. (New) The process of a damper according to claim 13 wherein surface roughness in at least of one of a metal surface adhering to the polymer elastic body in said hub and a metal surface adhering to the polymer elastic body in said inertia mass body is within a range of 5 to 50 μmRz (JIS B0601).

18. (New) The process of a damper according to claim 14 wherein surface roughness in at least of one of a metal surface adhering to the polymer elastic body in said hub and a metal surface adhering to the polymer elastic body in said inertia mass body is within a range of 5 to 50 μmRz (JIS B0601).

19. (New) The process of a damper according to claim 15, wherein surface roughness in at least of one of a metal surface adhering to the polymer elastic body in said hub and a metal surface adhering to the polymer elastic body in said inertia mass body is within a range of 5 to 50 μmRz (JIS B0601).